

CS-03-025



January 13, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/697,745 10/30/03 |

Wuping Liu et al.

SELF-PATTERNING OF PHOTO-ACTIVE
DIELECTRIC MATERIALS FOR INTER-
CONNECT ISOLATION

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

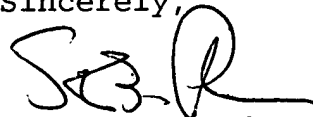
 1/27/04

The following three U.S. Patents describe the use of photo-active dielectrics in printed circuit board manufacture:

- 1) U.S. Patent 6,506,979 to Shelnut et al., "Sequential Build Circuit Board."
- 2) U.S. Patent 5,334,488 to Shipley, Jr., "Method for Manufacture of Multilayer Circuit Board."
- 3) U.S. Patent 6,521,328 to Lauffer et al., "Copper Etching Compositions and Products Derived Therefrom."

U.S. Patent 6,349,456 to Dunn et al., "Method of Manufacturing Photodefined Integral Capacitor with Self-Aligned Dielectric and Electrodes," teaches forming a resistor using a photo-active dielectric (PAD).

Sincerely,

A handwritten signature in black ink, appearing to read 'S.B. Ackerman', with a large, stylized 'R' at the end.

Stephen B. Ackerman,
Reg. No. 37761

Form PTO-1449

Docket Number (Optional)

CS-03-025

Application Number

10/697,745

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Wuping Liu et al.

Filing Date

10/30/03

Group Art Unit

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6506979	1/14/03	Shelmut et al.	174	255	5/12/00
	5334488	8/2/94	Shiely, Jr.	430	315	5/10/93
	6521328	2/18/03	Lauffer et al.	428	209	9/5/00
	6349456	2/26/02	Dunn et al.	29	25.42	12/31/98

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.